

ABSTRACT

A method for forming a multipixel image on an imaging surface is disclosed. The method comprises projecting for each pixel in the multipixel image a plurality of beams of different colors towards the imaging surface. Each of the plurality of beams for each pixel is directed along a path towards the imaging surface, such that images formed on the imaging surface from each beam are convergent by substantially less than about 100%. An optical projector, a subtractive color flat panel display, and a CRT video display are also disclosed.